

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/553,633  
Source: PCF/10  
Date Processed by STIC: 10/28/05

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 10/28/2005

PATENT APPLICATION: US/10/553,633

TIME: 09:24:43

Input Set : A:\1662012US1.txt

Output Set: N:\CRF4\10282005\J553633.raw

```

4 <110> APPLICANT: Shi, Songtao
5      Gehron Robey, Pamela
6      Gronthos, Stan
7      National Institutes of Health
10 <120> TITLE OF INVENTION: Postnatal Stem Cells and Uses Thereof
13 <130> FILE REFERENCE: 1662.012US1
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/553,633
C--> 15 <141> CURRENT FILING DATE: 2005-10-19
15 <160> NUMBER OF SEQ ID NOS: 16
17 <170> SOFTWARE: FastSEQ for Windows Version 4.0
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 20
21 <212> TYPE: DNA
22 <213> ORGANISM: Homo sapiens
24 <400> SEQUENCE: 1
25 ctccctattga cccagaaagc                                20
27 <210> SEQ ID NO: 2
28 <211> LENGTH: 20
29 <212> TYPE: DNA
30 <213> ORGANISM: Homo sapiens
32 <400> SEQUENCE: 2
33 gtagagctga gtcttctcag                                20
35 <210> SEQ ID NO: 3
36 <211> LENGTH: 21
37 <212> TYPE: DNA
38 <213> ORGANISM: Homo sapiens
40 <400> SEQUENCE: 3
41 atggagagca aagccctgct c                                21
43 <210> SEQ ID NO: 4
44 <211> LENGTH: 21
45 <212> TYPE: DNA
46 <213> ORGANISM: Homo sapiens
48 <400> SEQUENCE: 4
49 gttaggtcca gctggatcga g                                21
51 <210> SEQ ID NO: 5
52 <211> LENGTH: 21
53 <212> TYPE: DNA
54 <213> ORGANISM: Homo sapiens
56 <400> SEQUENCE: 5
57 cagttcccaa gcatttcac c                                21
59 <210> SEQ ID NO: 6
60 <211> LENGTH: 20
61 <212> TYPE: DNA

```

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```

62 <213> ORGANISM: Homo sapiens
65 <400> SEQUENCE: 6
66 tcaatatggt cgccaaacag 20
68 <210> SEQ ID NO: 7
69 <211> LENGTH: 20
70 <212> TYPE: DNA
71 <213> ORGANISM: Homo sapiens
73 <400> SEQUENCE: 7
74 gcagctagaa gggagtgggtg 20
76 <210> SEQ ID NO: 8
77 <211> LENGTH: 20
78 <212> TYPE: DNA
79 <213> ORGANISM: Homo sapiens
81 <400> SEQUENCE: 8
82 gcaggcagggt gaacttcttc 20
84 <210> SEQ ID NO: 9
85 <211> LENGTH: 16
86 <212> TYPE: DNA
87 <213> ORGANISM: Homo sapiens
89 <400> SEQUENCE: 9
90 catgagagcc ctcaca 16
92 <210> SEQ ID NO: 10
93 <211> LENGTH: 17
94 <212> TYPE: DNA
95 <213> ORGANISM: Homo sapiens
97 <400> SEQUENCE: 10
98 agagcgacac cctagac 17
100 <210> SEQ ID NO: 11
101 <211> LENGTH: 21
102 <212> TYPE: DNA
103 <213> ORGANISM: Homo sapiens
105 <400> SEQUENCE: 11
106 agccgcatct tcttttgcgt c 21
108 <210> SEQ ID NO: 12
109 <211> LENGTH: 21
110 <212> TYPE: DNA
111 <213> ORGANISM: Homo sapiens
113 <400> SEQUENCE: 12
114 tcatatttgg caggtttttc t 21
116 <210> SEQ ID NO: 13
117 <211> LENGTH: 19
118 <212> TYPE: DNA
119 <213> ORGANISM: Homo sapiens
121 <400> SEQUENCE: 13
122 tggctcacgc ctgtaatcc 19
127 <210> SEQ ID NO: 14
128 <211> LENGTH: 21
129 <212> TYPE: DNA
130 <213> ORGANISM: Homo sapiens

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Input Set : A:\1662012US1.txt

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132 <400> SEQUENCE: 14
133 ttttttgaga cggagtctcg c 21
135 <210> SEQ ID NO: 15
136 <211> LENGTH: 32
137 <212> TYPE: DNA
138 <213> ORGANISM: Mus musculus
140 <400> SEQUENCE: 15
141 ccgggcagtg gtggcgcatg cctttaaatc cc 32
143 <210> SEQ ID NO: 16
144 <211> LENGTH: 32
145 <212> TYPE: DNA
146 <213> ORGANISM: Mus musculus
148 <400> SEQUENCE: 16
149 gtttggtttt tgagcagggg tctctgtgta gc 32
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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/553,633

DATE: 10/28/2005

TIME: 09:24:44

Input Set : A:\1662012US1.txt

Output Set: N:\CRF4\10282005\J553633.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date